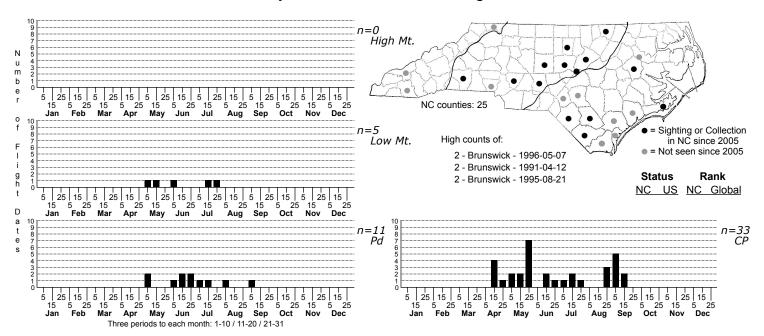
# Gondysia smithii Smith's Darkwing



FAMILY: Erebidae SUBFAMILY: Erebinae TRIBE: Poaphilini
TAXONOMIC COMMENTS: One of four species in this genus that occur in North America

TAXONOMIC\_COMMENTS: One of four species in this genus that occur in North America north of Mexico (Lafontaine and Schmidt, 2010), all of which have been recorded in North Carolina

FIELD GUIDE DESCRIPTIONS: Covell (1984; as Disgonia smithi)

ONLINE PHOTOS:

TECHNICAL DESCRIPTION, ADULTS:

TECHNICAL DESCRIPTION, IMMATURE STAGES:

#### ID COMMENTS:

DISTRIBUTION: Please refer to the dot map.

FLIGHT COMMENT: Please refer to the flight charts.

### HABITAT:

FOOD: According to Wagner (pers. comm. to JBS, 2014), larvae of either <i>Gondysia smithii</i> or <i>G. telma</i> have been reared on <i>Styrax</i>. Based on its association with upland forests, Bigleaf Snowbell (<i>Styrax grandifolius</i>), which grows primarily in mesic hardwoods, seems like the most likely choice. Jeff Niznik has reared this species on <i>Styrax grandifolius</i> from two sites in the Piedmont.

# OBSERVATION\_METHODS:

NATURAL HERITAGE PROGRAM RANKS: G4 SNR [S3S4]

STATE PROTECTION: Has no legal protection, although permits are required to collect it on state parks and other public lands.

# COMMENTS: